SEPTEMBER 4, 2008

NOTICE

There will be a meeting of the **Information Technology & Automation Committee** of the Board of Commissioners of Cook County on **Tuesday, September 9, 2008** at the hour of **10:00 A.M.** in the Board Room, Room 569, County Building, 118 North Clark Street, Chicago, Illinois to consider the following:

295902 BUREAU OF TECHNOLOGY, by Antonio Hylton, Chief Information Officer, transmitting a Communication:

requesting authorization for the Purchasing Agent to enter into a contract with **APPRISS, INC.**, Louisville, Kentucky, for maintenance and support services of the Automated Victim Information and Notification system (VINE).

Reason: Appriss, Inc. is the manufacturer of the software mandated and used

by government agencies within the State of Illinois. Software maintenance and support services are needed for the existing automated victim witness notification system. In compliance with Section 8.5 of the Rights of Crime Victims and Witnesses Act (725 ILCS 10/8.5 West 2000), Cook County is required to have a notification system in place to inform crime victims and witnesses regarding release from custody or transfer activity of persons held in custody.

Estimated Fiscal Impact: \$786,000.00 (\$262,000.00 per year). Contract period: August 1, 2008 through July 31, 2011. (009-260 Account). Requisition No. 80090015.

Approval of this item would commit Fiscal Year 2008 and future year funds.

Vendor has met the Minority and Women Business Enterprise Ordinance.

*Referred to the Information Technology and Automation on September 3, 2008.

295903 BUREAU OF TECHNOLOGY, by Antonio Hylton, Chief Information Officer, transmitting a Communication:

> requesting authorization for the Purchasing Agent to enter into a contract with **CISCO SYSTEMS, INC.**, Chicago, Illinois, for the purchase of network infrastructure hardware and software used to connect authorized locations to the Cook County Wide Area Network (WAN) to continue for the Cook County Jail Campus Communications infrastructure build out.

Reason:

The scope of work places data communications hardware in the remaining 10 jail divisions and the administrative/court building. Once completed, high speed data can be transmitted and received between buildings within the jail campus and the Cook County enterprise network. It will also support high speed wireless communications access on the campus.

Estimated Fiscal Impact: \$1,500,000.00. Contract period: October 1, 2008 through September 30, 2009. (717/009-579 Account). Requisition No. 80090017.

Sufficient funds have been appropriated to cover this request.

Vendor has met the Minority and Women Business Enterprise Ordinance.

*Referred to the Information Technology and Automation on September 3. 2008.

295904 BUREAU OF TECHNOLOGY, by Antonio Hylton, Chief Information Officer, transmitting a Communication:

> requesting authorization for the Purchasing Agent to enter into a contract with **CISCO SYSTEMS, INC.**, Chicago, Illinois, for the purchase of network infrastructure hardware and software used to connect authorized locations to the Cook County Wide Area Network (WAN) for all the remaining Commissioners' District offices.

Reason: This will reduce telecommunications and computing operating costs.

This additional capacity will also allow the ability to install public safety

video surveillance cameras as required.

Estimated Fiscal Impact: \$238,450.00. Contract period: October 1, 2008 through September 30, 2009. (717/009-579 Account). Requisition No. 80090018.

Sufficient funds have been appropriated to cover this request.

Vendor has met the Minority and Women Business Enterprise Ordinance.

INFORMATION TECHNOLOGY & AUTOMATION COMMITTEE NOTICE SEPTEMBER 4, 2008 PAGE 3

*Referred to the Information Technology and Automation on September 3, 2008.

295905

BUREAU OF TECHNOLOGY, by Antonio Hylton, Chief Information Officer, transmitting a Communication:

requesting authorization for the Purchasing Agent to enter into a contract with CISCO SYSTEMS, INC., Chicago, Illinois, for the purchase of network infrastructure hardware and software used to connect authorized locations to the Cook County Wide Area Network (WAN) to replenish depleted inventory of spare network equipment.

Reason:

This equipment will be used to upgrade, install and in some cases replace older equipment at all regional courthouses, upgrade the Juvenile Temporary Detention Center's data hardware infrastructure and expand capacity to multiple locations that currently experience network congestion.

Estimated Fiscal Impact: \$2,500,000.00. Contract period: October 1, 2008 through September 30, 2009. (717/009-579 Account). Requisition No. 80090019.

Sufficient funds have been appropriated to cover this request.

Vendor has met the Minority and Women Business Enterprise Ordinance.

*Referred to the Information Technology and Automation on September 3, 2008.

295906

BUREAU OF TECHNOLOGY, by Antonio Hylton, Chief Information Officer, transmitting a Communication:

requesting authorization for the Purchasing Agent to enter into a contract with **MERRICK & COMPANY**, Aurora, Colorado, for Light Detection and Ranging (LIDAR) and topographic services including ground control, LIDAR, digital terrain modeling, topographic, and a geodatabase system.

Reason:

After the completion of a Request for Proposal (RFP) process for the selection of a company to perform LIDAR and topographic services, Merrick & Company is being recommended based on its ability to meet all technical specifications at the lowest cost of all proposers. The RFP was for services to create county wide digital elevation products. These products will be used to support the creation of a new topographic database for inclusion in the County's enterprise Geographical Information System (GIS). Moreover, these products and services will result in a higher resolution and more accurate database that support current and proposed applications for public access, land records management, planimetric mapping, infrastructure management, engineering, map production, and various land data analyses.

INFORMATION TECHNOLOGY & AUTOMATION COMMITTEE NOTICE SEPTEMBER 4, 2008 PAGE 4

Estimated Fiscal Impact: \$826,949.16 (FY 2008: \$383,385.45; FY 2009: \$433,148.25; and FY 2010: \$10,415.46). Contract period: October 1, 2008 through January 31, 2010. (545-441 Account). Requisition No. 85450033.

Sufficient funds are available in the Geographic Information Systems Fund.

Vendor has met the Minority and Women Business Enterprise Ordinance.

*Referred to the Information Technology and Automation on September 3, 2008.

295907

BUREAU OF TECHNOLOGY, by Antonio Hylton, Chief Information Officer, transmitting a Communication:

requesting authorization for the Purchasing Agent to extend for seven (7) months, Contract No. 07-41-350 with **GREAT ARC TECHNOLOGIES, INC.**, Chicago, Illinois, to perform application migration services for the Department of Office Technology.

Reason:

This request is necessary to expend the remaining funds on this contract. Great Arc Technologies, Inc., who was originally selected through the Request for Proposal (RFP) process, will be used to perform geodatabase enhancements to incorporate the latest archiving solution for the Geographic Information Systems (GIS) environment. Approximately \$126,236.40 remains on this contract. The expiration date of the current contract was January 31, 2008.

Estimated Fiscal Impact: None. Contract extension: February 1, 2008 through August 31, 2008.

*Referred to the Information Technology and Automation on September 3, 2008.

Matthew B. DeLeon, Secretary

Chairman: Beavers Vice-Chairman: Gorman

Members: Butler, Daley, Goslin, Moreno, Peraica, Schneider, Steele